

Title (en)  
A CENTRIFUGAL PENDULUM ABSORBER

Title (de)  
ZENTRIFUGALPENDELABSORBER

Title (fr)  
AMORTISSEUR DE PENDULE CENTRIFUGE

Publication  
**EP 3959455 B1 20230607 (EN)**

Application  
**EP 19721574 A 20190425**

Priority  
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Abstract (en)  
[origin: WO2020216449A1] The invention relates to a centrifugal pendulum absorber (2) for a flywheel (1), comprising, -a plurality of pendulum weights (200) being arranged circumferentially around a center axis (C) of the centrifugal pendulum absorber, wherein, the centrifugal pendulum absorber further comprising, -a plurality of closed compartments ( ) which are arranged circumferentially around the center axis, wherein at least one pendulum weight is arranged in each one of the plurality of closed compartments, wherein a channel for fluid (306) is provided at least between two abutting closed compartments, as seen in the circumferential direction, and wherein the channel for fluid fluidly connects the two abutting closed compartments.

IPC 8 full level  
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CPC (source: EP US)  
**F16F 15/145** (2013.01 - EP US); **F16F 15/173** (2013.01 - EP US)

Citation (examination)

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DOCDB simple family (publication)  
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